



Beatriz Robinson

Scientific Research Liaison, Adult Neurology

Publications

PUBLICATIONS

- **Mechanosensitive Polymer Matrices of Biologically-Relevant Compliance Based on Upconverting Nanoparticles.** *Advanced materials (Deerfield Beach, Fla.)*
Shi, C. H., Cano, M. C., Casar, J. R., Moradifar, P., Robinson, B. G., Kaltschmidt, J. A., Goodman, M. B., Dionne, J. A.
2026: e22706
- **Gpr37 modulates the severity of inflammation-induced GI dysmotility by regulating enteric reactive gliosis.** *iScience*
Robertson, K., Hahn, O., Tantry, A., Robinson, B. G., Faruk, A. T., Janakiraman, M., Namkoong, H., Kim, K., Ye, J., Bishop, E. S., Hall, R. A., Wyss-Coray, T., Becker, et al
2025; 28 (7): 112885
- **Temperature-dependent differences in mouse gut motility are mediated by stress.** *Lab animal*
Han, A., Hudson-Paz, C., Robinson, B. G., Becker, L., Jacobson, A., Kaltschmidt, J. A., Garrison, J. L., Bhatt, A. S., Monack, D. M.
2024
- **Loss of ASD-related molecule Cntnap2 affects colonic motility in mice.** *Frontiers in neuroscience*
Robinson, B. G., Oster, B. A., Robertson, K., Kaltschmidt, J. A.
2023; 17: 1287057
- **Loss of ASD-Related Molecule Cntnap2 Affects Colonic Motility in Mice.** *bioRxiv : the preprint server for biology*
Robinson, B. G., Oster, B. A., Robertson, K., Kaltschmidt, J. A.
2023
- **Examining Sex Differences in the Human Placental Transcriptome During the First Fetal Androgen Peak.** *Reproductive sciences (Thousand Oaks, Calif.)*
Braun, A. E., Muench, K. L., Robinson, B. G., Wang, A., Palmer, T. D., Winn, V. D.
2020